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MONTANA EMPLOYMENT AND WORK FORCE

MONTHLY REPORT

November 1972

STATE OF MONTANA

FORREST H. ANDERSON, GOVERNOR

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GLOSSARY OF TERMS

1. Civilian Work Force - the number of persons 16 years and older, defined as employed or unemployed, excluding members of the Armed Forces.

2. Employed - those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who, although not working, had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor-management dispute, whether or not they were in a pay status during their time off.

3. Unemployment - the number of persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4. Unemployment Rate - the number of unemployed expressed as a percent of the civilian work force.

5. Seasonally Adjusted Work Force Series - to facilitate the evaluation of the work force, recurrent yearly movements have been isolated and removed by the Bureau of Labor Statistics seasonal factor method.

6. Composite Index - an aggregate of four leading indicators. The indicators used are: Manufacturing - Average Weekly Hours, Total Accessions, and Layoffs; and Average Weekly Initial Claims. A reverse trend was used for Layoffs and Average Weekly Initial Claims. This composite index is in no manner or form comparable to the United States composite index as published in "Business Conditions Digest", U.S. Dept. of Commerce. The two indexes do not contain the same data, and the Dept. of Commerce used weighted figures while Montana's index used unweighted figures.

7. WIN - Work Incentive Program for Aid to Dependent Children recipients.

8. CEP - Concentrated Employment Program.

9. MDTA - Institutional training provided under the Manpower Development and Training Act of 1962 as amended.

10. OJT - On the Job Training provided under the MDTA.

11. JOBS "70" - On the Job Training including supportive services.

12. JOP - On the Job Training (Contract effective January 1971).

- EMPLOYMENT -

- UNEMPLOYMENT -

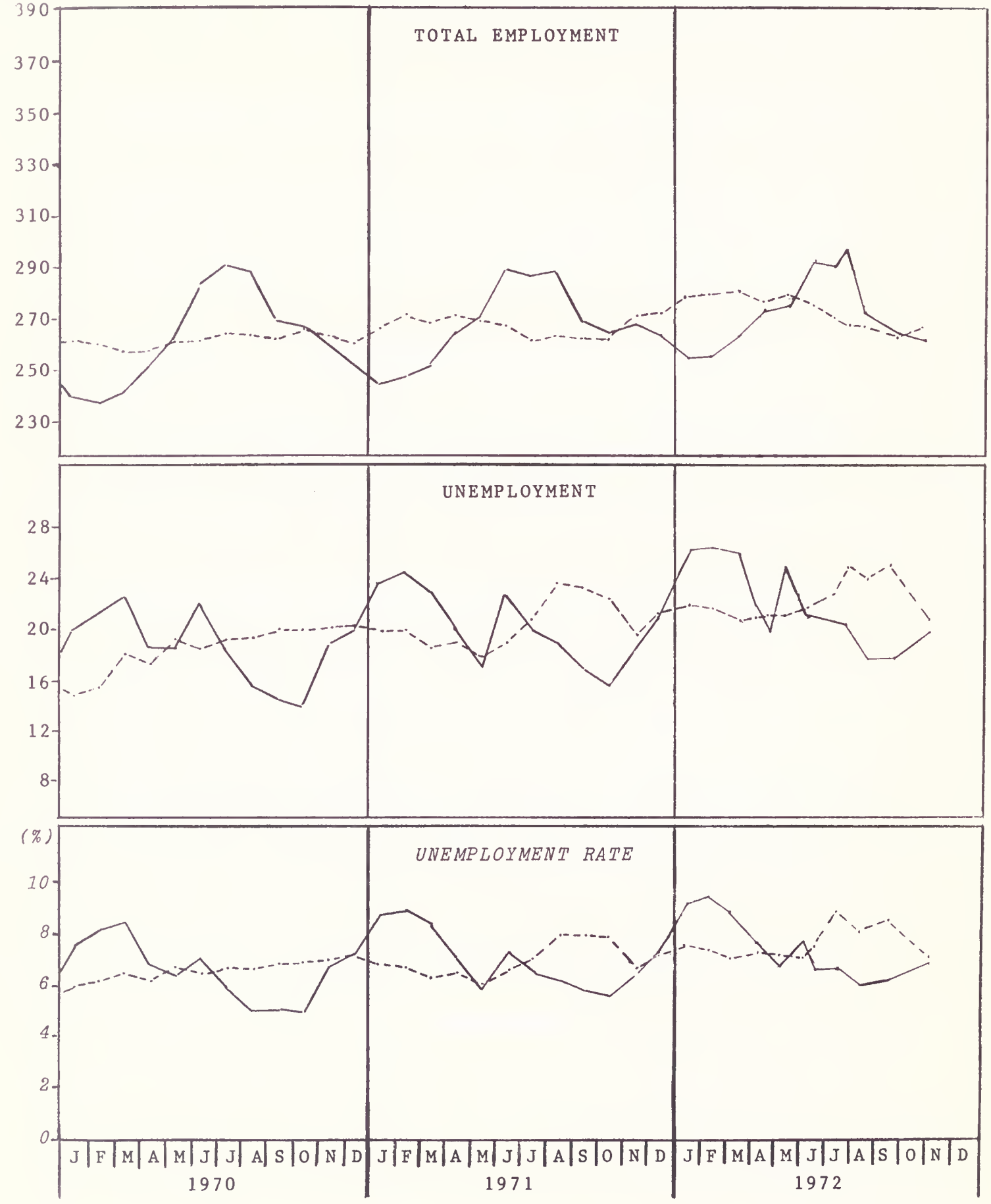
- CIVILIAN WORK FORCE -

NOVEMBER 1972

MONTANA EMPLOYMENT, UNEMPLOYMENT, AND UNEMPLOYMENT RATE

(Seasonally Adjusted -----)

1970 - 1972



HIGHLIGHTS OF THE MONTANA LABOR MARKET

November 1972

ANACONDA Construction is good but slowing some due to the weather, as the work continues on Gregson Hot Springs, a new housing development in Anaconda and the building of a new ski resort near Echo Lake. Smelter employment remained stable during the month.

BILLINGS Building construction continued to rise this month with new family dwellings, duplexes and two large condominiums valued at $680,000 started. The opening of a new motel complex provided 35 new jobs, and an excellent demand exists throughout the area for food service workers. Agriculture continued to decline following the regular seasonal pattern.

BOZEMAN A Special Improvement District (SID) project for installation of 12,149 linear feet of sanitary sewer line and 10,405 linear feet of water line in the city's southwest side was awarded for a low bid of $259,088. A new retail store has hired 25 people for its grand opening, and a new restaurant will open later this month. Snow has curtailed late field work for farmers and ranchers, and moving livestock to sales areas is the main activity. A new contract was awarded for improvements on the Bridger Canyon road for $266,937.

BUTTE Construction is good for this time of year with a motel, the Port of Butte, a hospital clinic and a small medical clinic going up. Also construction has started on two 56-unit housing projects totaling $2,030,600 that will be ready for occupancy in November 1973. There is still a shortage of hard-rock miners.

CUT BANK The main activities in the area include construction of a school and gymnasium at Cut Bank, low rent housing and a junior high school in Browning. Two factories in Browning are working full-time but a plywood mill is planning to close for winter. Local oil field activity is steady.

DILLON Construction is good with 12 new homes being built and a full crew working on one stretch of interstate highway.

GLASGOW There is a normal seasonal decline in work forces of construction, motels and other service employers. Openings were received for production workers at the air base, various short term jobs for livestock sales yards and trucking firms.

GLENDIVE Construction is slowing down due to cold weather with contractors gradually laying off employees. Retail stores are getting ready for the holiday season but there is very little hiring. This will most likely pick up closer to Christmas. There is a demand for men in the oil fields.

GREAT FALLS Wholesale and retail demands have been steady. Two local labor disputes involving 20 persons have not been settled to date. The smelter industry continues to lay off workers due to a department shutdown. Construction is slow but with some activity - a $2.5 million project at Malmstrom AFB, a $900,000 expansion of a nursing home and two new buildings for dealerships with a combined value of $600,000.

HAMILTON — Employment activity has been average for this time of year with some hiring noted in construction, domestic service, government and retail trade industries. Agricultural activity has slowed down considerably as limited potato sorting and shipping are the main activity at present. Lumber mill employment was stable during the month but there were layoffs noted in the logging industry as timber sales are being completed and there is a delay in starting new ones.

HAVRE — Most outside construction has been going very well but with very few new hires. Wholesale, retail and service industries have remained stable this past month as agricultural employment continues to slow down, with winter feeding and rock picking the main source of activity.

HELENA — Outside construction is slowing somewhat, due mostly to planned termination. Small house construction continues at a good pace and about $700,000 worth of construction will take place within the model city area in the next 60 days. A soft drink bottling plant has ceased manufacturing and will ship its product from Bozeman - no employees will be laid off.

KALISPELL — Agricultural employment dropped this month as the potato harvest ended. Road and building construction also continues slow with the completion of several projects, and the weather conditions holding up others. Christmas tree harvest is in full swing.

LEWISTOWN — A large mill is under construction and expects to hire 20 or more workers when completed. The local manufacturer of trailers has called for at least 6 new employees, and several logging operators have entered the area and expect to use quite a few new workers. Main Street activities remain quite good.

LIBBY — Libby Dam Builders currently have 310 workers on payroll and expect to lay off approximately 75 towards the end of November and carry the balance through until spring. Logging, Christmas tree cutting, service industries and Main Street hiring are slow.

LIVINGSTON — Hiring is getting somewhat slower in all industries but remains fair for this time of year. There was a large layoff of government employees by the National Park Service in Yellowstone Park.

MILES CITY — The labor market continues to be slow with very little activity. Construction activity includes the building of a new nursing home and a senior citizens home. The 1972 sugar beet harvest was completed at the beginning of the month. The crop was excellent this year with both tonnage and sugar content above average.

MISSOULA — Ground was broken for a $1.7 million post office. Work on this project is expected to be continuous for the next 18 months. Opening for a 78-unit motel, restaurant and lounge in the downtown business district took place in November. Currently, footings are being poured for a plywood mill scheduled for completion in the fall of 1973. This will be followed by a particle board plant. The wholesale, retail and service industries remain steady.

POLSON Construction remains active as work has started on a new $89,000 drive-in bank facility, a new high school and other smaller remodeling and construction jobs. Also, 10 new retirement apartments and a doctor's clinic are nearing completion. Farm work is slow with potato and apple harvests completed. There was little activity in the sawmill and logging industries during the past month.

SHELBY The local wholesale, retail and service industries were steady during the month with calls for meat wrappers, cooks, yardmen and domestic help. Construction is slow with continued layoffs, and agriculture is slow with no demand.

SIDNEY Construction work continued this month on the highway project south of Sidney. A shortage of farm labor exists to fill short-term jobs lasting until freeze-up. The processing of sugar is good as all the newly installed equipment at the beet factory is running smoothly.

THOMPSON FALLS With the exception of the construction industry, employment levels in all industrial groups is remaining high and stable. The employment level in the construction industry is dropping due somewhat to weather but more to finishing of some projects and no other work at present. Two ranger stations have laid off their seasonal help, affecting about 12 persons.

WOLF POINT Hiring in retail stores for the Christmas season is beginning. An oil pipeline from the Canadian border to near Poplar is now underway with employment near the 100 mark. This project is due for completion about the end of December. New construction this fall is lagging somewhat behind last year although there is little unemployment so far in this industry.

STATE OF MONTANA Total employment for Montana decreased by 8,600 from September to October, but increased slightly (.2%) from one year ago. The October number of unemployed was 17,000, the same as that in September; however, the unemployment rate rose from 6.0% to 6.2% due to an 8,800 decrease in the civilian work force. The October unemployment rate one year ago was 5.4%.

Nonagricultural wage and salary employment decreased by 2,100 for a total of 208,600 in October. This was due largely to the winding down of the tourist season, affecting the wholesale, retail and service trades, and the slow-up of outdoor activities especially in the construction industry, with the more severe weather conditions.

Throughout the state, construction employment is slightly below one year ago. There is, however, some very notable building activities in certain areas of the state such as: a $2.5 million project at Malmstrom AFB near Great Falls, construction of the Port of Butte ($600,000) and 2 housing projects in Butte worth over $2 million, a new housing development in Anaconda, 2 large condominiums valued at $680,000 in Billings, a $1.7 million post office building in Missoula, and a large lumber mill in Lewistown.

Agricultural employment also dropped from September to October by 900 persons with the main summer activities coming to a close. Montana farmers and ranchers were busy winding up harvest, planting winter wheat, and bringing in cattle from summer ranges. Potato and sugar beet harvests were completed this month with both yielding good quality crops.

State-wide bank debits from January through September this year were up 17% over the same same period one year ago.

ANTICIPATED DEVELOPMENTS IN MONTANA'S WORK FORCE

December 1972 through February 1973

The seasonal rise in unemployment will continue throughout the winter due largely to the colder weather conditions. Construction, woods activities, and agricultural operations will experience a substantial drop in employment. The general economy, in terms of trade and service industries, will slow down further following the usual December rise in buying activity.

MANPOWER PROGRAM ACTIVITIES

October 1972

Program	New Enrollees	Job Placements	End of Month Enrollment
WIN	112	80	654
CEP	58	68	242
MDTA (Inst.)	104	24	302
JOBS 70	15	15	109
JOP	58	58	108
Job Corps	33	17	127

CHARACTERISTICS OF THE UNEMPLOYED[1/]

October 1972

Social Characteristics	*Percent* of Total Covered Unemployment
Non-White	*3.0*
Female	*42.5*
Youth	*11.8*
Over 45	*33.2*

1/ *Based on 30% sample of Continued Claims filed during the week including the 19th of each month in all local offices.*

Table I

MONTANA CIVILIAN WORK FORCE

NOT SEASONALLY ADJUSTED

In Thousands

Date	Civilian Work Force	EMPLOYMENT			UNEMPLOYMENT			Labor Management Dispute
		Total	Non-Ag	Agri.	Total	*Percent* Montana	U.S.	
1970								
January	261.3	241.0	216.1	24.9	20.2	*7.7*	*4.2*	.1
February	260.4	238.8	214.7	24.1	21.6	*8.3*	*4.7*	0
March	266.0	243.2	216.4	26.8	22.8	*8.6*	*4.6*	0
April	271.2	252.6	223.4	29.2	18.6	*6.9*	*4.3*	0
May	282.8	264.3	229.0	35.3	18.5	*6.5*	*4.1*	*
June	306.4	284.3	241.0	43.3	22.1	*7.2*	*5.6*	0
July	309.8	291.2	243.7	47.5	18.5	*6.0*	*5.3*	.1
August	306.3	290.5	244.9	45.6	15.6	*5.1*	*5.0*	.2
September	287.3	272.5	240.5	32.0	14.6	*5.1*	*5.2*	.2
October	283.9	269.6	236.3	33.3	14.1	*5.0*	*5.1*	.2
November	282.5	263.4	233.3	30.1	19.0	*6.7*	*5.5*	.1
December	276.4	256.4	231.2	25.2	19.9	*7.2*	*5.6*	.1
1970 Avg.	282.9	264.0	230.9	33.1	18.8	*6.6*	*4.9*	.1
1971								
January	269.9	245.8	221.5	24.3	23.7	*8.8*	*6.6*	.4
February	272.7	247.8	222.6	25.2	24.5	*9.0*	*6.6*	.4
March	277.1	254.0	225.8	28.2	23.1	*8.4*	*6.3*	*
April	286.8	266.5	229.0	37.5	20.3	*7.1*	*5.7*	*
May	291.0	273.9	234.4	39.5	17.1	*5.9*	*5.3*	*
June	313.9	291.3	244.1	47.2	22.5	*7.2*	*6.5*	.1
July	313.9	288.3	238.7	49.6	19.8	*6.3*	*6.2*	5.8
August	315.0	290.3	240.7	49.6	18.9	*6.0*	*5.9*	5.8
September	293.6	270.9	238.5	32.4	16.9	*5.8*	*5.8*	5.8
October	283.2	267.8	238.3	29.5	15.3	*5.4*	*5.4*	.1
November	287.0	268.7	237.3	31.4	18.2	*6.3*	*5.7*	.1
December	285.5	264.5	235.6	28.9	20.9	*7.3*	*5.5*	.1
1971 Avg.	290.8	269.2	233.9	35.3	20.1	*7.0*	*5.9*	1.5
1972								
January	279.4	253.3	228.2	25.1	26.0	*9.3*	*6.4*	.1
February	280.2	253.8	228.5	25.3	26.3	*9.4*	*6.4*	.1
March	288.2	262.5	232.6	29.9	25.6	*8.9*	*6.1*	.1
April	295.0	272.5	234.6	37.9	22.4	*7.6*	*5.5*	.1
May	299.9	279.2	239.9	39.3	20.5	*6.8*	*5.1*	.2
June	321.6	296.6	247.1	49.5	24.9	*7.7*	*6.2*	.1
July	313.4	292.6	246.3	46.3	20.4	*6.5*	*5.8*	.4
August	316.9	295.7	244.8	50.9	20.6	*6.5*	*5.5*	.6
September	294.6	276.6	239.8	36.8	17.7	*6.0*	*5.4*	.3
October	285.8	268.0	237.6	30.4	17.7	*6.2*	*5.1*	.1
November	285.5	266.0	236.5	29.5	19.5	*6.8*		*
December								
Avg.								

* *Under 50* *Current month forecast* *Previous month preliminary*

Revised to 1971 Benchmarks.

Table II

GREAT FALLS SMSA (CASCADE COUNTY)

Civilian Work Force

NOT SEASONALLY ADJUSTED

in Thousands

Date	Civilian Work Force	EMPLOYMENT			UNEMPLOYMENT			Labor Management Dispute
		Total	Non-Ag	Agri.	Total	*Percent#* County	State	
1970								
January	28.6	27.0	26.2	.8	1.6	*5.8*	*7.7*	0
February	28.8	27.1	26.3	.8	1.7	*5.8*	*8.3*	0
March	29.5	27.7	26.9	.8	1.8	*6.0*	*8.6*	0
April	29.6	27.9	27.2	.7	1.7	*5.7*	*6.9*	0
May	30.3	28.5	27.6	.9	1.8	*5.9*	*6.5*	0
June	31.9	30.0	29.1	.9	1.9	*5.8*	*7.2*	0
July	31.9	30.2	28.9	1.3	1.7	*5.2*	*6.0*	*
August	31.8	30.3	29.0	1.3	1.4	*4.5*	*5.1*	.1
September	31.3	29.9	28.9	1.0	1.3	*4.2*	*5.1*	.1
October	31.2	29.8	28.9	.9	1.3	*4.0*	*5.0*	.1
November	31.2	29.7	28.8	.9	1.5	*4.8*	*6.7*	*
December	30.8	29.3	28.5	.8	1.5	*4.9*	*7.2*	*
1970 Avg.	30.6	29.0	28.1	.9	1.6	*5.2*	*6.6*	*
1971								
January	30.3	28.3	27.5	.8	2.0	*6.7*	*8.8*	0
February	30.8	28.7	27.9	.8	2.1	*6.7*	*9.0*	0
March	31.0	29.0	28.2	.8	2.0	*6.4*	*8.4*	0
April	31.8	30.0	29.0	1.0	1.8	*5.7*	*7.1*	0
May	32.1	30.4	29.4	1.0	1.7	*5.4*	*5.9*	0
June	33.7	31.4	30.4	1.0	2.2	*6.5*	*7.2*	.1
July	33.5	30.0	28.7	1.3	2.1	*6.3*	*6.3*	1.4
August	33.6	30.2	28.8	1.4	2.0	*5.8*	*6.0*	1.4
September	32.9	29.7	28.7	1.0	1.8	*5.6*	*5.8*	1.4
October	32.1	30.6	29.8	.8	1.5	*4.5*	*5.4*	0
November	32.5	30.9	29.9	1.0	1.6	*5.0*	*6.3*	0
December	32.3	30.4	29.4	1.0	1.9	*5.9*	*7.3*	0
1971 Avg.	32.2	30.0	29.0	1.0	1.9	*6.0*	*7.0*	.3
1972								
January	31.8	29.3	28.1	1.2	2.5	*7.8*	*9.3*	0
February	32.3	29.9	28.7	1.2	2.4	*7.5*	*9.4*	0
March	32.5	30.4	29.1	1.3	2.1	*6.5*	*8.9*	0
April	32.9	31.0	29.3	1.7	1.9	*5.8*	*7.6*	0
May	34.5	32.7	31.3	1.4	1.8	*5.2*	*6.8*	0
June	37.3	33.7	32.1	1.6	3.6	*9.7*	*7.7*	0
July	35.6	32.7	31.4	1.3	2.9	*8.3*	*6.5*	*
August	34.2	31.8	30.0	1.8	2.4	*7.0*	*6.5*	*
September	32.8	30.5	28.8	1.7	2.3	*7.0*	*6.0*	*
October	32.5	30.3	28.8	1.5	2.2	*6.6*	*6.2*	0
November	33.0	30.6	28.7	1.9	2.4	*7.4*	*6.8*	*
December								
Avg.								

* *Under 50*

\# *Computed from whole (unrounded) numbers.*

Current month forecast

Previous month preliminary

Revised to 1971 Benchmarks

Table III

BILLINGS SMSA (YELLOWSTONE COUNTY)

Civilian Work Force

NOT SEASONALLY ADJUSTED

in Thousands

Date	Civilian Work Force	EMPLOYMENT			UNEMPLOYMENT			Labor Management Dispute
		Total	Non-Ag	Agri.	Total	*Percent#* County	State	
1970								
January	34.7	32.7	31.6	1.1	2.0	*5.9*	*7.7*	0
February	34.8	32.7	31.6	1.1	2.1	*6.0*	*8.3*	0
March	35.3	33.2	31.8	1.4	2.1	*5.9*	*8.6*	0
April	36.5	34.6	32.8	1.8	1.9	*5.2*	*6.9*	0
May	37.5	35.6	33.4	2.2	1.9	*5.2*	*6.5*	0
June	40.2	37.5	34.1	3.4	2.7	*6.6*	*7.2*	0
July	37.9	35.7	33.6	2.1	2.1	*5.7*	*6.0*	.1
August	37.7	35.7	33.8	1.9	1.9	*5.2*	*5.1*	.1
September	36.7	34.8	33.4	1.4	1.8	*4.9*	*5.1*	.1
October	38.4	36.8	34.1	2.7	1.6	*4.1*	*5.0*	*
November	37.7	35.8	34.1	1.7	1.9	*5.1*	*6.7*	*
December	37.1	35.1	34.0	1.1	1.9	*5.3*	*7.2*	.1
1970 Avg.	37.0	35.0	33.2	1.8	2.0	*5.4*	*6.6*	*
1971								
January	35.8	33.5	32.5	1.0	2.3	*6.5*	*8.8*	*
February	36.2	33.8	32.7	1.1	2.4	*6.7*	*9.0*	*
March	37.2	34.7	33.3	1.4	2.5	*6.7*	*8.4*	*
April	38.5	36.5	34.2	2.3	2.0	*5.3*	*7.1*	*
May	39.4	37.5	35.1	2.4	1.9	*4.8*	*5.9*	*
June	42.3	39.6	35.9	3.7	2.7	*6.4*	*7.2*	0
July	39.9	37.6	35.4	2.2	2.3	*5.7*	*6.3*	0
August	39.5	37.4	35.3	2.1	2.1	*5.3*	*6.0*	0
September	38.7	36.7	35.3	1.4	2.0	*5.1*	*5.8*	0
October	40.0	38.3	35.9	2.4	1.7	*4.2*	*5.4*	0
November	39.8	37.7	35.9	1.8	2.1	*5.4*	*6.3*	0
December	39.5	37.1	35.8	1.3	2.4	*6.0*	*7.3*	0
1971 Avg.	38.9	36.7	34.8	1.9	2.2	*5.7*	*7.0*	0
1972								
January	38.6	35.8	34.6	1.2	2.8	*7.4*	*9.3*	0
February	39.1	36.1	34.9	1.2	3.0	*7.6*	*9.4*	0
March	39.3	36.4	35.0	1.4	2.9	*7.4*	*8.9*	0
April	39.8	37.6	36.0	1.6	2.2	*5.7*	*7.6*	*
May	39.8	37.5	35.9	1.6	2.3	*5.8*	*6.8*	*
June	42.0	38.9	37.2	1.7	3.1	*7.4*	*7.7*	*
July	41.1	38.5	37.0	1.5	2.6	*6.3*	*6.5*	*
August	41.3	38.8	37.0	1.8	2.5	*6.1*	*6.5*	*
September	40.3	38.0	36.4	1.6	2.3	*5.6*	*6.0*	*
October	40.3	38.3	37.0	1.3	2.0	*5.0*	*6.2*	*
November	40.0	37.4	36.2	1.2	2.6	*6.6*	*6.8*	*
December								
Avg.								

* *Under 50* *Current month forecast* *Previous month preliminary*

\# *Computed from whole (unrounded) numbers.* *Revised to 1971 Benchmarks.*

Table IV

MONTANA

Statewide Employment by Industry

October 1972

in Thousands

INDUSTRY	Oct. 1972	Sept. 1972	Oct. 1971	Net Changes to Current Month from: Sept. 1972	Net Changes to Current Month from: Oct. 1971
1. Civilian Work Force	285.8	294.6	283.2	-8.8	2.6
2. Unemployment	17.7	17.7	15.3	0	2.4
Percent of Work Force	*6.2*	*6.0*	*5.4*	*.2*	*.8*
3. Employment, Total	268.0	276.6	267.8	-8.6	.2
(a) Nonagricultural Wage and Salary	208.6	210.7	207.7	-2.1	.9
MANUFACTURING	24.1	24.0	25.5	.1	-1.4
Durable Goods	15.7	15.9	16.7	-.2	-1.0
24 Lumber and Wood Products	8.6	8.9	9.0	-.3	-.4
33 Primary Metal Industries	3.7	3.7	4.8	0	-1.1
Other Durable Goods	3.4	3.3	2.9	.1	.5
Nondurable Goods	8.4	8.1	8.8	.3	-.4
20 Food and Kindred Products	4.4	4.1	4.6	.3	-.2
27 Printing and Publishing	1.8	1.8	1.8	0	0
29 Petroleum and Coal Products	1.1	1.1	1.1	0	0
Other Nondurable Goods	1.1	1.1	1.3	0	-.2
NONMANUFACTURING	184.5	186.7	182.2	-2.2	2.3
Mining	6.0	6.2	3.7	-.2	2.3
10 Metal Mining	3.5	3.8	1.3	-.3	2.2
12 & 14 Bitum. Coal, Quarrying, Nonmetal Mining	.9	.8	.8	.1	.1
13 Oil and Gas Extraction	1.6	1.6	1.6	0	0

Contract Construction	11.2	11.4	13.3	-.2	-2.1
15 General Building Contractors	2.8	2.8	3.7	0	-.9
16 Heavy Construction Contractors	4.8	4.9	6.1	-.1	-1.3
17 Special Trade Contractors	3.6	3.7	3.5	-.1	.1
Transportation and Public Utilities	17.6	17.7	17.5	-.1	.1
40 Railroad Transportation	6.5	6.6	6.5	-.1	0
41-47 Transportation, except Railroad	4.8	4.7	4.8	.1	0
48 & 49 Commun., Electric, Gas, Sanitary Services	6.3	6.4	6.2	-.1	.1
Wholesale and Retail Trade	51.2	52.2	49.6	-1.0	1.6
Wholesale Trade	10.0	10.1	9.9	-.1	.1
Retail Trade	41.2	42.1	39.7	-.9	1.5
53 & 56 Ret. Gen. Merch., Apparel, Accessories	6.9	7.0	6.9	-.1	0
54 Food Stores	5.9	5.9	5.6	0	.3
55 Automotive Dealers, Service Stations	8.2	8.3	8.1	-.1	.1
58 Eating and Drinking Places	11.7	12.4	11.3	-.7	.4
52, 57, 59 Bldg. Mat., Farm Equip., Furn., Misc.	8.5	8.5	7.8	0	.7
Finance, Insurance and Real Estate	9.0	9.0	8.6	0	.4
Services	34.9	36.1	34.7	-1.2	.2
70 Hotels and other Lodging Places	3.8	5.0	4.1	-1.2	-.3
72 Personal Services	2.2	2.3	2.2	-.1	0
80 Medical and other Health Services	12.5	12.5	11.8	0	.7
Other Services	16.4	16.3	16.6	.1	-.2
Government	54.6	54.1	54.8	.5	-.2
91 Federal Government	11.8	12.4	11.8	-.6	0
92 & 93 State and Local Government	42.8	41.7	43.0	1.1	-.2
(b) All other Nonagricultural Employment[1/]	29.0	29.1	30.6	-.1	-1.6
(c) Agriculture	30.4	36.8	29.5	-6.4	.9
4. Persons involved in labor/management disputes	.1	.3	.1	-.2	0

1/ *Includes nonagricultural self-employed and unpaid family workers, and domestic workers in private households.*

* *Under 50.*

Produced in cooperation with U. S. Dept. of Labor Manpower Administration and Bureau of Labor Statistics. Annual statewide work force reports, by month, in December and March issues.

Table V

MONTANA STANDARD METROPOLITAN STATISTICAL AREA

Employment by Industry

October 1972

in Thousands

INDUSTRY	Oct. 1972	Sept. 1972	Oct. 1971	Net Changes to Current Month from: Sept. 1972	Oct. 1971
GREAT FALLS (CASCADE COUNTY)					
1. Civilian Work Force	32.5	32.8	32.2	-.3	.3
2. Unemployment	2.2	2.3	1.5	-.1	.7
Percent of Work Force	*6.6*	*7.0*	*4.5*	*-.4*	*2.1*
3. Employment, Total	30.3	30.5	30.7	-.2	-.4
(a) Nonagricultural Wage and Salary	25.6	25.7	26.4	-.1	-.8
MANUFACTURING	2.1	2.1	2.7	0	-.6
NONMANUFACTURING	23.5	23.6	23.7	-.1	-.2
Contract Construction	1.5	1.6	1.9	-.1	-.4
Transportation and Public Utilities	2.1	2.1	2.1	0	0
Wholesale and Retail Trade	7.2	7.3	7.2	-.1	0
Finance, Insurance and Real Estate	1.7	1.7	1.6	0	.1
Services and Mining	5.0	5.0	5.0	0	0
Government	6.0	5.9	5.9	.1	.1
(b) All other Nonagricultural Employment[1/]	3.2	3.1	3.5	.1	-.3
(c) Agriculture	1.5	1.7	.8	-.2	.7
4. Persons involved in labor/management disputes	*	*	0	-	-

1/ Includes nonagricultural self-employed and unpaid family workers, and domestic workers in private households.

* *Under 50.*

Produced in cooperation with U. S. Dept. of Labor Manpower Administration and Bureau of Labor Statistics.

Table VI

MONTANA STANDARD METROPOLITAN STATISTICAL AREA

Employment by Industry

October 1972

in Thousands

INDUSTRY	Oct. 1972	Sept. 1972	Oct. 1971	Net Changes to Current Month from: Sept. 1972	Oct. 1971
BILLINGS (YELLOWSTONE COUNTY)					
1. Civilian Work Force	40.3	40.3	40.0	0	.3
2. Unemployment	2.0	2.3	1.7	-.3	.3
Percent of Work Force	*5.0*	*5.6*	*4.2*	*-.6*	*.8*
3. Employment, Total	38.3	38.0	38.3	.3	0
(a) Nonagricultural Wage and Salary	32.6	32.2	31.5	.4	1.1
MANUFACTURING	3.7	3.4	3.5	.3	.2
NONMANUFACTURING	28.9	28.8	28.0	.1	.9
Contract Construction	2.3	2.3	2.0	0	.3
Transportation and Public Utilities	3.0	3.0	2.9	0	.1
Wholesale and Retail Trade	9.9	9.9	9.7	0	.2
Finance, Insurance and Real Estate	1.6	1.6	1.6	0	0
Services and Mining	6.3	6.3	6.0	0	.3
Government	5.8	5.7	5.8	.1	0
(b) All other Nonagricultural Employment 1/	4.4	4.2	4.4	.2	0
(c) Agriculture	1.3	1.6	2.4	-.3	-1.1
4. Persons involved in labor/management disputes	*	*	0	-	-

1/ Includes nonagricultural self-employed and unpaid family workers, and domestic workers in private households.

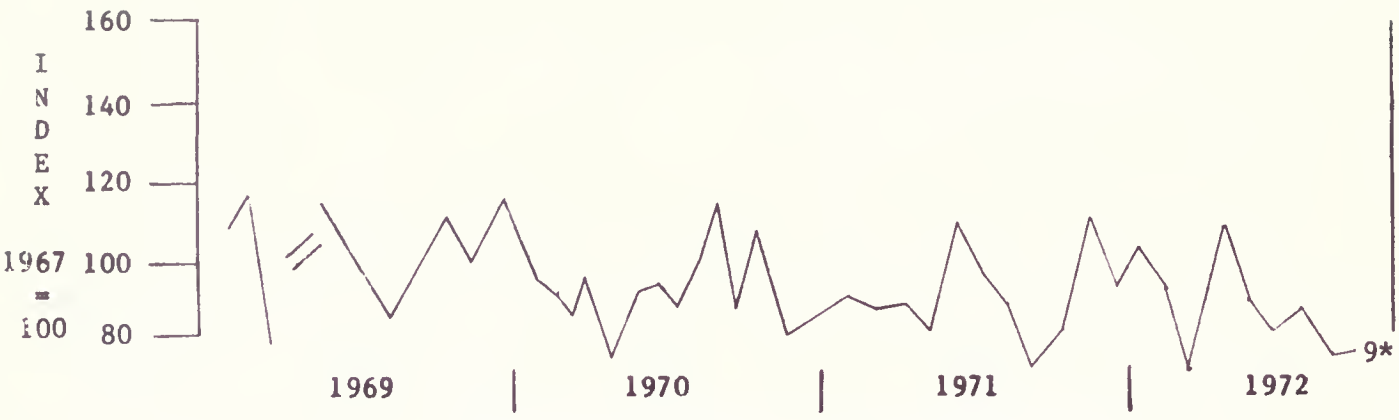
* *Under 50.*

Produced in cooperation with U. S. Dept. of Labor Manpower Administration and Bureau of Labor Statistics.

ECONOMIC INDICATORS

COMPOSITE INDEX OF FOUR LEADING INDICATORS

AVERAGE WEEKLY HOURS, TOTAL ACCESSIONS, AND LAYOFFS IN MANUFACTURING AND AVERAGE WEEKLY INITIAL UNEMPLOYMENT INSURANCE CLAIMS



Composite Index of
FOUR LEADING INDICATORS
1967 = 100

1971	
January	92.7
February	89.9
March	90.0
April	83.7
May	113.8
June	98.6
July	91.2
August	74.1
September	83.8
October	113.2
November	96.6
December	105.3
1972 **	
January	104.8
February	93.0
March	71.4
April	109.8
May	90.7
June	83.3
July	88.7
August	76.6
September	77.0
October	
November	
December	

MONTANA'S ECONOMY

The slight improvement forecast by last month's Composite Index did occur. The Composite Index showed a gain of .4%. Employment data was commensurate with the Index showing a slight increase in employment and a corresponding decrease in unemployment. At this time preliminary data indicate that the economy and employment situation will remain static in the immediate future with a slight increase in unemployment forecast for November and December.

* *Indicates last month of plotted data.*
** *Revised.*

Table VII

MONTANA CIVILIAN WORK FORCE

SEASONALLY ADJUSTED

In Thousands

Date	Civilian Work Force	EMPLOYMENT			UNEMPLOYMENT			Labor Management Dispute
		Total	Non-Ag	Agri.	Total	*Percent* Montana	U.S.	
1970								
January	280.1	263.0	228.7	34.3	17.0	*6.1*	*3.9*	.1
February	279.1	261.6	228.4	33.2	17.5	*6.3*	*4.2*	0
March	277.4	259.2	228.0	31.2	18.2	*6.6*	*4.4*	0
April	276.9	259.5	229.6	29.9	17.4	*6.3*	*4.8*	0
May	282.5	263.2	229.5	33.7	19.3	*6.8*	*5.0*	*
June	281.9	263.3	230.8	32.5	18.6	*6.6*	*4.8*	0
July	285.4	266.0	231.9	34.1	19.3	*6.8*	*5.0*	.1
August	285.9	266.3	231.7	34.6	19.4	*6.8*	*5.1*	.2
September	285.7	265.5	231.7	33.8	20.0	*7.0*	*5.4*	.2
October	287.9	267.7	232.8	34.9	20.0	*6.9*	*5.5*	.2
November	287.4	267.0	233.8	33.2	20.3	*7.1*	*5.9*	.1
December	284.8	264.4	233.5	30.9	20.3	*7.1*	*6.2*	.1
1970 Avg.	282.9	263.9	230.9	33.0	18.9	*6.7*	*4.9*	.1
1971								
January	288.2	267.9	234.4	33.5	19.9	*6.9*	*6.0*	.4
February	291.9	271.6	236.8	34.8	19.9	*6.8*	*5.8*	.4
March	288.5	270.0	237.9	32.1	18.5	*6.4*	*6.0*	*
April	292.7	273.7	235.4	38.3	19.0	*6.5*	*6.1*	*
May	290.4	272.6	234.9	37.7	17.8	*6.1*	*6.2*	*
June	288.3	269.2	233.8	35.4	19.0	*6.6*	*5.6*	.1
July	289.1	262.7	227.1	35.6	20.6	*7.1*	*5.8*	5.8
August	294.6	265.3	227.7	37.6	23.5	*8.0*	*6.1*	5.8
September	293.0	264.0	229.8	34.2	23.2	*7.9*	*6.0*	5.8
October	287.6	265.8	234.8	31.0	21.7	*7.5*	*5.8*	.1
November	292.0	272.5	237.8	34.7	19.4	*6.6*	*6.0*	.1
December	294.9	273.5	238.0	35.5	21.3	*7.2*	*6.0*	.1
1971 Avg.	290.9	269.0	234.0	35.0	20.3	*7.0*	*5.9*	1.6
1972								
January	298.1	276.1	241.5	34.6	21.9	*7.3*	*5.9*	.1
February	299.5	278.0	243.1	34.9	21.4	*7.1*	*5.7*	.1
March	300.5	279.9	245.1	34.8	20.5	*6.8*	*5.9*	.1
April	301.0	279.9	241.1	38.8	21.0	*7.0*	*5.9*	.1
May	299.5	277.9	240.4	37.5	21.4	*7.2*	*5.9*	.2
June	294.9	273.8	236.7	37.1	21.0	*7.1*	*5.5*	.1
July	289.2	267.5	234.3	33.2	21.3	*7.4*	*5.5*	.4
August	296.4	270.2	231.6	38.6	25.6	*8.6*	*5.6*	.6
September	294.4	270.5	231.0	39.5	23.6	*8.0*	*5.5*	.3
October	291.7	266.8	234.8	32.0	24.8	*8.5*	*5.5*	.1
November	290.4	270.0	237.0	33.0	20.4	*7.0*		*
December								
Avg.								

* *Under 50* *Current month forecast* *Previous month preliminary*

Revised to 1971 Benchmarks.

NOTE: Seasonally adjusted data are provided for statistical analysis only and should not be confused with actual numbers.

Table VIII

GREAT FALLS SMSA (CASCADE COUNTY)

Civilian Work Force

SEASONALLY ADJUSTED

In Thousands

Date	Civilian Work Force	EMPLOYMENT			UNEMPLOYMENT			Labor Management Dispute
		Total	Non-Ag	Agri.	Total	*Percent#* County	State	
1970								
January	30.1	28.7	27.7	1.0	1.4	*4.7*	*6.1*	0
February	30.2	28.7	27.7	1.0	1.5	*5.0*	*6.3*	0
March	30.6	29.0	28.1	.9	1.6	*5.2*	*6.6*	0
April	30.0	28.3	27.6	.7	1.7	*5.7*	*6.3*	0
May	30.1	28.3	27.5	.8	1.8	*6.0*	*6.8*	0
June	30.5	28.9	28.1	.8	1.6	*5.2*	*6.6*	0
July	30.6	28.9	27.8	1.1	1.7	*5.6*	*6.8*	*
August	30.7	28.9	27.8	1.1	1.7	*5.5*	*6.8*	.1
September	30.9	29.2	28.0	1.2	1.6	*5.2*	*7.0*	.1
October	31.2	29.4	28.5	.9	1.7	*5.4*	*6.9*	.1
November	31.2	29.6	28.7	.9	1.6	*5.1*	*7.1*	*
December	31.1	29.6	28.8	.8	1.5	*4.8*	*7.1*	*
1970 Avg.	30.6	29.0	28.1	.9	1.6	*5.2*	*6.7*	*
1971								
January	31.7	30.0	29.0	1.0	1.7	*5.4*	*6.9*	0
February	32.2	30.4	29.4	1.0	1.8	*5.6*	*6.8*	0
March	32.1	30.3	29.4	.9	1.8	*5.6*	*6.4*	0
April	32.3	30.5	29.5	1.0	1.8	*5.6*	*6.5*	0
May	31.9	30.2	29.3	.9	1.7	*5.3*	*6.1*	0
June	32.1	30.2	29.3	.9	1.8	*5.6*	*6.6*	.1
July	32.2	28.7	27.6	1.1	2.1	*6.5*	*7.1*	1.4
August	32.6	28.8	27.6	1.2	2.4	*7.4*	*8.0*	1.4
September	32.7	29.0	27.8	1.2	2.3	*7.0*	*7.9*	1.4
October	32.2	30.2	29.4	.8	2.0	*6.2*	*7.5*	0
November	32.5	30.8	29.8	1.0	1.7	*5.2*	*6.6*	0
December	32.6	30.7	29.7	1.0	1.9	*5.8*	*7.2*	0
1971 Avg.	32.2	30.0	29.0	1.0	1.9	*6.0*	*7.0*	.3
1972								
January	33.4	31.2	29.7	1.5	2.2	*6.6*	*7.3*	0
February	33.9	31.8	30.3	1.5	2.1	*6.2*	*7.1*	0
March	33.6	31.8	30.4	1.4	1.8	*5.4*	*6.8*	0
April	33.4	31.5	29.8	1.7	1.9	*5.7*	*7.0*	0
May	34.3	32.5	31.2	1.3	1.8	*5.2*	*7.2*	0
June	35.2	32.2	30.9	1.3	3.0	*8.5*	*7.1*	0
July	34.2	31.3	30.2	1.1	2.9	*8.5*	*7.4*	*
August	33.1	30.2	28.7	1.5	2.9	*8.8*	*8.6*	*
September	32.6	29.8	28.0	1.8	2.8	*8.6*	*8.0*	*
October	33.0	30.2	28.6	1.6	2.8	*8.5*	*8.5*	0
November	33.0	30.5	28.6	1.9	2.5	*7.6*	*7.0*	*
December								
Avg.								

* *Under 50* *Current month forecast* *Previous month preliminary*

\# *Computed from whole (unrounded) numbers.* *Revised to 1971 Benchmarks.*

NOTE: Seasonally adjusted data are provided for statistical analysis only and should not be confused with actual numbers.

Table IX

BILLINGS SMSA (YELLOWSTONE COUNTY)

Civilian Work Force

SEASONALLY ADJUSTED

In Thousands

Date	Civilian Work Force	EMPLOYMENT			UNEMPLOYMENT			Labor Management Dispute
		Total	Non-Ag	Agri.	Total	*Percent#* County	State	
1970								
January	36.1	34.3	32.7	1.6	1.8	*5.0*	*6.1*	0
February	36.1	34.3	32.9	1.4	1.8	*5.0*	*6.3*	0
March	36.6	34.7	33.0	1.7	1.9	*5.2*	*6.6*	0
April	37.2	35.2	33.3	1.9	2.0	*5.4*	*6.3*	0
May	37.5	35.5	33.4	2.1	2.0	*5.3*	*6.8*	0
June	38.1	36.0	33.5	2.5	2.1	*5.5*	*6.6*	0
July	36.8	34.6	33.0	1.6	2.1	*5.7*	*6.8*	.1
August	36.7	34.5	32.9	1.6	2.1	*5.7*	*6.8*	.1
September	36.8	34.5	33.0	1.5	2.2	*6.0*	*7.0*	.1
October	37.9	35.8	33.3	2.5	2.1	*5.5*	*6.9*	*
November	37.4	35.5	33.7	1.8	1.9	*5.1*	*7.1*	*
December	36.9	34.8	33.5	1.3	2.0	*5.4*	*7.1*	.1
1970 Avg.	37.0	35.0	33.2	1.8	2.0	*5.4*	*6.7*	*
1971								
January	37.1	35.0	33.6	1.4	2.1	*5.7*	*6.9*	*
February	37.5	35.5	34.1	1.4	2.0	*5.3*	*6.8*	*
March	38.4	36.2	34.5	1.7	2.2	*5.7*	*6.4*	*
April	39.2	37.1	34.7	2.4	2.1	*5.4*	*6.5*	*
May	39.4	37.4	35.1	2.3	2.0	*5.1*	*6.1*	*
June	40.2	38.1	35.3	2.8	2.1	*5.2*	*6.6*	0
July	38.7	36.4	34.8	1.6	2.3	*5.9*	*7.1*	0
August	38.5	36.1	34.4	1.7	2.4	*6.2*	*8.0*	0
September	38.9	36.4	34.9	1.5	2.5	*6.4*	*7.9*	0
October	39.6	37.3	35.1	2.2	2.3	*5.8*	*7.5*	0
November	39.5	37.4	35.5	1.9	2.1	*5.3*	*6.6*	0
December	39.3	36.8	35.2	1.6	2.5	*6.4*	*7.2*	0
1971 Avg.	38.9	36.7	34.8	1.9	2.2	*5.7*	*7.0*	0
1972								
January	40.0	37.5	35.8	1.7	2.5	*6.2*	*7.3*	0
February	40.4	37.9	36.4	1.5	2.5	*6.2*	*7.1*	0
March	40.6	38.0	36.3	1.7	2.6	*6.4*	*6.8*	0
April	40.6	38.2	36.5	1.7	2.4	*5.9*	*7.0*	*
May	39.8	37.4	35.9	1.5	2.4	*6.0*	*7.2*	*
June	40.4	37.9	36.6	1.3	2.5	*6.2*	*7.1*	*
July	39.9	37.4	36.3	1.1	2.5	*6.3*	*7.4*	*
August	40.4	37.6	36.1	1.5	2.8	*6.9*	*8.6*	*
September	40.7	37.9	36.1	1.8	2.8	*6.9*	*8.0*	*
October	39.9	37.2	35.9	1.3	2.7	*6.8*	*8.5*	*
November	39.8	37.0	35.8	1.2	2.8	*7.0*	*7.0*	*
December								
Avg.								

* *Under 50.* *Current month forecast.* *Previous month preliminary.*

\# *Computed from whole (unrounded) numbers.* *Revised to 1971 Benchmarks.*

NOTE: Seasonally adjusted data are provided for statistical analysis only and should not be confused with actual numbers.

Table X

MONTANA HOURS AND EARNINGS

For Private Nonagricultural Industries

October 1972

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Oct. 1972	Sept. 1972	Oct. 1971	Oct. 1972	Sept. 1972	Oct. 1971	Oct. 1972	Sept. 1972	Oct. 1971
TOTAL PRIVATE	$132.02	$132.38	$123.91	37.4	37.5	37.1	$3.53	$3.53	$3.34
MANUFACTURING	172.21	171.80	156.39	41.9	41.8	40.1	4.11	4.11	3.90
Durable Goods	172.46	172.51	153.62	42.9	42.7	39.9	4.02	4.04	3.85
Primary Metal Industries	169.28	169.28	132.43	40.4	40.4	35.6	4.19	4.19	3.72
Nondurable Goods	171.07	171.11	163.21	39.6	39.7	40.6	4.32	4.31	4.02
Food and Kindred Products	167.38	168.56	152.25	42.7	43.0	43.5	3.92	3.92	3.50
MINING	190.72	190.32	163.63	39.9	39.9	42.5	4.78	4.77	3.85
Metal Mining	197.76	197.76	154.38	38.4	38.4	41.5	5.15	5.15	3.72
CONTRACT CONSTRUCTION	240.31	240.20	213.15	40.8	41.2	39.4	5.89	5.83	5.41
TRANSPORTATION AND PUBLIC UTILITIES	182.51	182.66	172.22	40.2	40.5	41.2	4.54	4.51	4.18
Communications, Electric, Gas, Sanitary Services	165.87	166.29	156.33	39.4	39.5	38.6	4.21	4.21	4.05
WHOLESALE AND RETAIL TRADE	106.09	106.39	100.61	35.6	35.7	35.3	2.98	2.98	2.85
FINANCE, INSURANCE, AND REAL ESTATE	99.96	99.31	96.90	39.2	39.1	38.3	2.55	2.54	2.53
SERVICES	87.38	87.04	84.82	34.0	34.0	34.2	2.57	2.56	2.48

Data for current month are preliminary.
Averages are based on gross earnings, including overtime and premium pay.
Hours and Earnings series by months, for 1969, 1970, 1971 in May 1972 issue.
Prepared by U. S. Department of Labor, Bureau of Labor Statistics.

Table XI

MONTANA LABOR TURNOVER RATES

In Manufacturing and Mining Industries

(per 100 employees)

September 1972

	ACCESSION RATES						SEPARATION RATES								
	Total			New Hires			Total			Quits			Layoffs		
	Sept. 1972	Aug. 1972	Sept. 1971	Sept. 1972	Aug. 1972	Sept. 1971	Sept. 1972	Aug. 1972	Sept. 1971	Sept. 1972	Aug. 1972	Sept. 1971	Sept. 1972	Aug. 1972	Sept. 1971
MANUFACTURING	5.3	4.3	4.6	4.5	4.0	4.4	7.6	5.7	6.8	4.7	2.7	4.8	2.1	2.0	.9
Durable Goods	5.5	5.1	5.6	5.2	4.8	5.3	8.0	6.9	7.7	5.5	2.4	6.1	1.7	2.5	.6
Primary Metal Industries	2.2	.6	1.8	1.8	.5	1.3	9.7	10.0	6.7	3.3	2.7	5.7	5.6	7.0	*
Nondurable Goods	4.9	2.6	2.8	3.2	2.6	2.7	6.8	3.2	5.0	3.2	1.4	2.4	3.0	.9	1.3
MINING	4.4	5.4	8.5	2.7	2.8	6.6	6.6	5.5	9.7	5.6	2.2	8.0	.1	.2	.8
Metal Mining	4.8	6.8	2.1	2.0	2.6	.1	7.3	7.2	13.8	5.8	3.0	12.5	*	.1	.3

* *Less than .05.*
Prepared by U. S. Department of Labor, Bureau of Labor Statistics.

Table XII

MONTANA JOB VACANCY RATES

In Selected Industries

(Percent)

September 1972

	Sept. 1972	Aug. 1972	Sept. 1971
MANUFACTURING	.5	*	.2
Durable Goods	.1	*	.3
Primary Metal Industries	*	*	*
Nondurable Goods	1.4	*	.1
MINING	.8	.1	.4

* *Less than .05.*
Prepared by U. S. Department of Labor, Bureau of Labor Statistics.

NEW BUSINESS FIRMS IN MONTANA

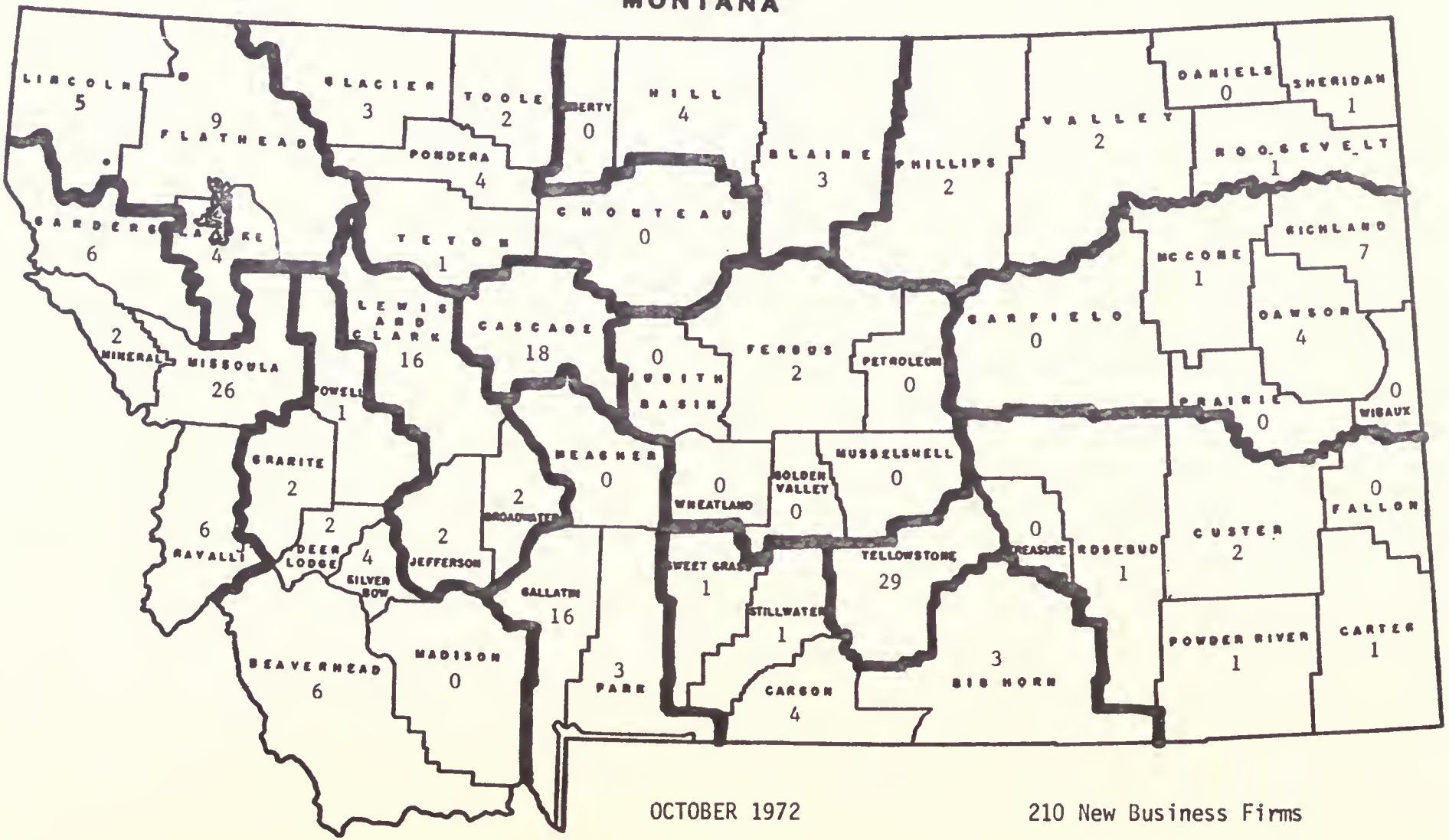
New business firms in Montana are a reflection of economic activity within the business community. Data furnished on this page and the following map are an aggregate of information supplied by the office of the Montana Secretary of State and the Montana Employment Security Division. This data should in no way be construed as being absolute. It is presented to indicate business trends during the survey period.

The map on the following page is a break-down by county and labor market area of business starts during the month of October, 1972. Labor market areas are designated by the dark outline.

The following chart is a break-down of new businesses in Montana in October by industry:

Industry	Number
AGRICULTURE, FORESTRY, AND FISHERIES	21
MINING	4
CONTRACT CONSTRUCTION	37
MANUFACTURING	11
TRANSPORTATION, COMMUNICATION, ELECTRIC, GAS, AND SANITARY SERVICES	12
WHOLESALE AND RETAIL TRADE	35
FINANCE, INSURANCE, AND REAL ESTATE	19
SERVICES	71
TOTAL	210

NEW BUSINESS FIRMS
IN
MONTANA



OCTOBER 1972

210 New Business Firms

Source of Data: State of Montana Employment Security Division, Research and Analysis Section; Montana Secretary of State.

MONTANA LABOR MARKET AREAS

WITH COUNTIES INCLUDED IN EACH AREA

ANACONDA-BUTTE AREA

Beaverhead
Deer Lodge
Granite
Madison
Powell
Silver Bow

BOZEMAN AREA

Gallatin
Meagher
Park

GLASGOW AREA

Daniels
Phillips
Roosevelt
Sheridan
Valley

GLENDIVE AREA

Dawson
Garfield
McCone
Prairie
Richland
Wibaux

HARDIN-RED LODGE AREA

Big Horn
Carbon
Stillwater
Sweet Grass

HAVRE AREA

Blaine
Hill
Liberty

HELENA AREA

Broadwater
Jefferson
Lewis and Clark

KALISPELL AREA

Flathead
Lake
Lincoln

LEWISTOWN AREA

Fergus
Golden Valley
Judith Basin
Musselshell
Petroleum
Wheatland

MILES CITY AREA

Carter
Custer
Fallon
Powder River
Rosebud
Treasure

MISSOULA AREA

Mineral
Missoula
Ravalli
Sanders

SHELBY AREA

Chouteau
Glacier
Pondera
Teton
Toole

EMPLOYMENT SECURITY DIVISION
DEPARTMENT OF LABOR AND INDUSTRY
P. O. Box 1728
Helena, Montana 59601

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL

OFFICIAL BUSINESS

The Montana State Employment Service maintains 23 local employment offices in the principal cities of Montana. You are invited to call on any of these offices for assistance in filling positions in your organization, additional labor market information, and for other services in connection with your employment problems.